

ER P25 Work Group Terms of Reference

1 Introduction

The Energy Networks Association (ENA) is responsible for maintenance of Engineering Recommendation (ER) P25, *The Short-Circuit Characteristics of Public Electricity Suppliers' Low Voltage Distribution Networks and the Co-ordination of Overcurrent Protective Devices on 230V Single Phase Supplies up to 100As* and for ER P26, *The estimation of the maximum prospective short-circuit current for three phase 415 V supplies*.

Both ER P25 and ER P26 are Qualifying Documents in Annex 1 of the Distribution Code of Great Britain an 'industry standard' in this technical area.

ER P25 and ER P26 were reviewed in early 2016, with the subsequent recommendation (reference: *Report_ENA_ENA112_ERP25_v1_Issued, Report_ENA_ENA112_ER P26_v1_Issued*) that both documents should be subject to a revision. This recommendation was agreed by the ENA Standards Leaders Group (SLG). Permission was then sought of the DCRP to commence revision of the Standard.

A revision of ER P25 and ER P26 (P25 & P26) guided by a 'Revision Corresponding Group', under the auspices of the ENA Electricity Networks and Futures Group (ENFG) and approved by the DCRP.

The following document sets out the Terms of Reference for the P25&P26 Revision Corresponding Group.

2 Objective & Scope

The objective for the P25&P26 Revision Corresponding Group is to oversee the revision of the technical guidance within the document to ensure it accurately reflects the latest methods and Standards used and referenced by Distribution Network Operators (DNOs). The revision work will be undertaken by the nominated ENA Chief Author.

The intention is that the revision will retain the current topics, that both ER P25 and P26 documents will be amalgamated into one document. The Revision Corresponding Group will agree the re-structuring and re-titling of the new amalgamated document.

The Revision Corresponding Group will seek to be fair and even-handed with respect to technical changes to the document.

All amendments to ER P25&P26 should be evaluated and the impacts/risks understood before final publishing. The Revision Corresponding Group should ensure that changes to the documents have minimal impact to Member Companies' operations.

The Revision Corresponding Group shall conduct the revision in accordance with the *Competition Act Compliance - Ena Meetings - Best Practice Guidelines*.

The revision work should proceed in accordance with the agreed processes defined in *ENA ENFG ENA Engineering Document approvals process* and shall follow the stages outline below.

- ER P25 & P26 Issue 2 first working draft for comment by the Revision Corresponding Group
- ER P25 & P26 Issue 2 second working draft for comment by the Revision Corresponding Group
- ER P25 & P26 Issue 2 final working draft for comment by the Revision Corresponding Group
- ER P25 & P26 Issue 2 final draft for comment. This draft will be subject to a public consultation.

The revision of P25 & P26 should be completed by the end of 2017.

3 Group Representatives

Participation in the Revision Corresponding Group will be open to nominated representatives from the following key stakeholders:

DNOs
IDNOs

Authoring of the document revision, facilitation and secretariat duties will be undertaken by the ENA nominated Technical Author.

6 Correspondence

The nominated ENA Technical author will communicate with the Revision Corresponding Group representatives using email and phone.

Each draft of the revised document will be circulated to the Revision Corresponding Group on an email, for review and comment.

The review and commenting period for each draft of the document will be 3 weeks.

Teleconference calls between the Revision Corresponding Group will be arranged when necessary, to discuss emergent technical issues.

Face-to-face meetings between the Revision Corresponding Group representatives are not planned and will only be held if deemed necessary by ENA.

7 Liaison with Other Panels and ENA Working Groups

It is essential that the revision of ER P25 & P26 is coordinated with the work of other ENA revision work.

The ENA nominated Technical Author will advise the Revision Corresponding Group of any related work which may impact ER P25 & P26.

8 Engagement with external stakeholders

The working group will liaise with external stakeholders for example the BSI/IET joint committee JPEL/64. The final working group draft document will be subject to a Distribution Code public consultation.